M20J(86)-11

CURRENT INDUSTRIAL REPORTS

Fats and Oils—Oilseed Crushings

NOVEMBER 1986

U.S. Department of Commerce
BUREAU OF THE CENSUS

M20J(86)-11
For release December 24, 1986, 10 a.m. E.S.T.

NEWARK PUBLIC LIBRARY
FEB 1 1 1987
U.S. GOVT. PUBS
DEPOSITORY

The statistics in this publication are based on a survey of all known crushers of oilseeds and represent total U.S. production of oilseed extraction. Estimates are included for companies whose reports were not received in time for tabulation. A description of the survey methodology and related information may be found in January 1986 report, M20J(86)-1, issued February 1986.

Table 1A. SELECTED ITEMS OF CRUDE VEGETABLE OIL PRODUCTION, SEASONALLY ADJUSTED: 1984 To 1986

(Millions of pounds)

Month and year	Soybean	Cottonseed	Corn
1986			
November	1,032.2	62.5	122.6
October	1,061.2	64.1	122.8
September	1,020.4	100.9	102.6
August	986.8	82.5	116.6
July	1,008.3	60.6	105.1
June	990.9	73.2	105.0
May	963.9	78.1	113.5
April	1,000.4	94.6	109.5
March	984.5	90.2	96.7
February	929.2	91.2	107.9
January	963.7	90.4	75.3
1985			
December	941.1	88.1	102.4
November	931.7	98.1	107.8
October	936.0	106.8	109.4
September	991.7	111.1	103.4
August	964.1	102.3	99.1
July	1,018.7	100.5	125.9
June	1,019.3	101.5	108.8
May	999.7	94.7	104.4
April	985.5	96.3	105.5
March	938.6	98.9	100.9
February	911.4	98.5	93.0
January	901.8	96.1	90.3
1984			
December	928.6	102.1	97.3
November	956.0	96.2	78.6

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call John Streeter, (301) 763-7807.
For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

C 3.158:

READEX FICHE best copy available

Table 1B. SUMMARY OF STATISTICS FOR SELECTED CRUDE VEGETABLE OIL PRODUCTION, NOT SEASONALLY ADJUSTED: 1984 To 1986

(Millions of pounds)

Month and year	Soybean	Cottonseed	Corn
1986			
November	1,171.5	82.2	114.8
October	1,163.1	64.5	127.6
September	886.7	54.5	104.1
August	875.3	48.0	119.9
July	909.5	37.8	108.6
June	881.9	50.1	106.3
May	953.3	69.6	118.4
April	935.4	93.7	109.8
March	1,006.2	112.5	102.5
February	894.8	115.5	97.9
January	1,085.8	136.4	72.8
1985			
December	1,095.8	117.1	97.1
November	1,053.1	129.8	101.5
October	1,040.3	105.6	114.2
September	853.4	60.7	104.0
August	868.8	60.9	101.9
July	912.6	62.9	130.1
June	918.9	67.7	107.7
May	983.3	87.0	110.1
April	917.6	96.3	107.0
March	946.0	123.3	107.3
February	879.0	124.3	84.2
January	1,027.4	141.5	87.7
1984			
December	1,095.5	132.5	89.6
November	1,070.2	132.5	75.5

Table 2. NET RECEIPTS, CRUSHINGS, AND STOCKS OF RAW MATERIALS AT OIL MILLS

(Short tons)

Product code	Product description	November 1986			October 1986	
		Net receipts at mills	Crushed or used	Oil mill stocks, end of month	Crushed or used	Oil mill stocks, end of month
00116 11	Soybeans	3,860,575	3,281,347	3,822,794	3,210,686	3,243,566
00131 01	Cottonseed	513,682	258,560	1,452,521	208,538	1,197,399
00119 11	Flaxseed	(D)	(D)	(D)	(D)	(D)
00139 23	Peanuts	10,374	12,168	7,060	5,957	r8,854
00119 22	Sunflower	120,357	109,006	38,280	65,290	26,929
00119 33	Safflower	(D)	(D)	59,016	24,016	58,062
00000 00	Other major oil bearing materials[1]	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.
rRevised by 5 percent or more from previously published figures.

[1]Other major oils consist of tung and castor (no. 1 and no.2).

Table 3. PRODUCTION, SHIPMENTS AND TRANSFERS, AND STOCKS OF PRIMARY PRODUCTS AT CRUDE OIL MILL LOCATIONS

Product code	Product description	Unit of measure	November 1986		October 1986		Shipments and transfers
			Production	Stocks, end of month	Production	Stocks, end of month	
	Soybeans:						
20751 11	Crude oil	M. lbs.	1,171,460	744,519	1,163,094	538,975	965,916
20752 11	Cake and meal	S. tons	2,452,167	338,538	2,410,570	173,929	2,287,558
20752 13	For animal feed	S. tons	2,435,065	(X)	2,388,910	(X)	(X)
20752 15	For edible protein products	S. tons	17,102	(X)	21,660	(X)	(X)
20752 61	Millfeed (hull meal)	..do	110,943	48,710	110,378	44,064	106,297
20751 42	Lecithin	S. tons	6,119	(X)	4,599	(X)	(X)
	Cottonseed:						
20741 11	Crude oil	M. lbs.	82,167	43,164	64,533	15,076	54,079
20744 11	Cake and meal	S. tons	119,211	68,003	94,968	50,814	102,022
20744 51	Hulls	..do	62,466	39,983	50,201	36,310	95,103
	Linters:[1]						
	Gross weight	M. lbs.	44,806	38,602	41,066	33,888	40,092
	Equivalent running bales	Number	71,016	61,244	65,108	53,780	63,552
20743 13	First cut:						
	Gross weight	M. lbs.	14,665	12,883	14,724	10,715	12,497
	Equivalent running bales	Number	23,427	20,580	23,521	17,117	19,964
20743 15	Second cut:						
	Gross weight	M. lbs.	28,566	22,495	25,071	19,501	25,572
	Equivalent running bales	Number	45,057	35,481	39,544	30,759	40,335
20743 17	Mill run:						
	Gross weight	M. lbs.	1,575	3,224	1,271	3,672	2,023
	Equivalent running bales	Number	2,532	5,183	2,043	5,904	3,252
	Linseed:						
20761 11	Crude oil	M. lbs.	(D)	(D)	(D)	(D)	(D)
20763 11	Cake and meal	S. tons	(D)	(D)	(D)	(D)	(D)
	Peanut:						
20762 52	Crude oil	M. lbs.	9,058	20,600	4,092	17,943	6,401
20763 51	Cake and meal	S. tons	6,441	4,579	3,313	3,547	5,409
	Sunflower:						
20762 35	Crude oil	M. lbs.	88,212	(D)	53,992	(D)	(D)
20763 64	Cake and meal	S. tons	52,667	12,362	30,289	6,783	47,088
	Corn:						
20460 61	Crude oil	M. lbs.	114,764	21,218	127,585	16,691	110,237
	Safflower:						
20762 99	Crude oil	M. lbs.	(D)	27,357	17,804	r30,268	(D)
20763 99	Cake and meal	S. tons	(D)	13,119	14,734	16,624	(D)
	Other including coconut:						
20762 99	Crude oil	M. lbs.	-	-	-	-	-
20763 99	Cake and meal	S. tons	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. rRevised by 5 percent or more from previously published figure. (X) Not applicable.

[1]Data reported in gross weight and converted to running bales using the following factors: 1st cut ÷ 626 lbs., 2nd cut ÷ 634 lbs., and mill run ÷ 622 lbs.

Table 4. TOTAL SOYBEAN OIL FACTORY AND WAREHOUSE STOCKS

(Thousands of pounds)

Product code	Product description	November 1986	October 1986
	Soybean oil:		
	Stocks, end of month	1,277,309	963,574
20751 11	Crude	986,633	717,443
20751 21	Refined	290,676	246,131

Table 5. PRODUCTION AND END OF MONTH STOCKS OF COTTONSEED LINTERS AT OIL MILL LOCATIONS, BY TYPE OF CUT AND GEOGRAPHIC AREA

(Data reported in gross weight and converted to running bales using the following factors: 1st cut ÷ 626 lbs., 2nd cut ÷ 634 lbs., and mill run ÷ 622 lbs.)

Product code	Geographic area	November 1986		October 1986	
		Production	Stocks, end of month	Production	Stocks, end of month
	United States	71,016	61,244	65,108	53,780
20743 13	First cut	23,427	20,580	23,521	17,117
20743 15	Second cut	45,057	35,481	39,544	30,759
20743 17	Mill run	2,532	5,183	2,043	5,904
	Pacific and Mountain States	16,279	26,545	11,017	23,756
20743 13	First cut	(D)	(D)	(D)	(D)
20743 15	Second cut	11,869	18,897	7,666	16,987
20743 17	Mill run	(D)	(D)	(D)	(D)
	All other States	54,737	34,699	54,091	30,024
20743 13	First cut	(D)	(D)	(D)	(D)
20743 15	Second cut	33,188	16,584	31,878	13,772
20743 17	Mill run	(D)	(D)	(D)	(D)

Table 6. CRUSHINGS AND STOCKS OF COTTONSEED AT OIL MILLS, BY STATE

(Short tons)

State	November 1986		October 1986	
	Crushed or used	Stocks at mills, end of month	Crushed or used	Stocks at mills, end of month
United States	258,560	1,452,521	208,538	1,197,399
Arkansas	42,295	223,422	49,284	247,248
Pacific and Mountain States	71,830	558,374	28,188	324,484
Mississippi	33,446	291,968	33,573	312,340
Texas	67,829	200,125	53,743	138,715
All other States	43,160	178,632	43,750	174,612

Note: Detail may not add to totals due to independent rounding.

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States. ᵣRevised by 5 percent or more from previously published figure.

Table 7. PRODUCTION AND STOCKS OF COTTONSEED PRODUCTS AT OIL MILL LOCATIONS, BY STATE

State	Crude oil (thousands of pounds)	Cake and meal (short tons)	Hulls (short tons)	Linters[1] (equivalent bales)[2]
NOVEMBER 1986				
Production:				
United States	82,167	119,211	62,466	71,016
Arkansas	13,047	19,611	10,003	12,802
Pacific and Mountain States	25,438	34,512	16,553	16,279
Mississippi	10,022	15,118	7,551	11,301
Texas	20,413	29,416	18,179	18,202
All other States	13,247	20,554	10,180	12,432
Stocks at oil mill locations, end of month:				
United States	43,164	68,003	39,983	61,244
Arkansas	2,301	2,834	1,577	2,840
Pacific and Mountain States	3,268	39,393	22,586	26,545
Mississippi	(D)	2,233	2,360	7,530
Texas	31,639	14,186	7,221	13,691
All other States	5,956	9,357	6,239	10,638
OCTOBER 1986				
Production:				
United States	64,533	94,968	50,201	65,108
Arkansas	15,198	22,653	10,635	14,815
Pacific and Mountain States	10,010	13,493	6,460	11,017
Mississippi	9,779	15,037	7,229	11,796
Texas	15,730	23,492	14,803	15,003
All other States	13,816	20,293	11,074	12,477
Stocks at oil mill locations, end of month:				
United States	15,076	50,814	36,310	53,780
Arkansas	(D)	2,001	2,108	2,630
Pacific and Mountain States	r1,182	27,251	15,071	23,756
Mississippi	(D)	2,388	(D)	7,708
Texas	5,529	11,732	6,903	11,927
All other States	8,365	7,442	12,228	7,759

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States. rRevised by 5 percent or more from previously published figure.

[1] See table 3 for production and stocks by type of cut.

[2] Data reported in gross weight and converted to running bales using the following factors: 1st cut ÷ 626 lbs., 2nd cut ÷ 634 lbs., and mill run ÷ 622 lbs.

Table 8. CRUSHINGS AND STOCKS OF SOYBEANS AT OIL MILLS, BY STATE

(Short tons)

State	November 1986		October 1986	
	Crushed or used	Stocks at mills, end of month	Crushed or used	Stocks at mills, end of month
United States	3,281,347	3,822,794	3,210,686	3,243,566
Arkansas	165,777	168,427	142,063	79,588
Georgia	(D)	(D)	(D)	(D)
Illinois	669,951	817,295	670,491	707,173
Indiana	186,055	319,683	(D)	276,536
Iowa	491,918	436,905	497,443	(D)
Kansas	127,759	247,100	119,640	141,971
Minnesota	201,074	(D)	205,268	118,345
Missouri	180,624	286,012	(D)	173,875
Ohio	192,802	(D)	201,725	(D)
South Carolina	92,326	55,054	81,058	45,078
Tennessee	(D)	(D)	(D)	(D)
All other States	973,061	1,492,318	1,292,998	1,701,000

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States.

Table 9. PRODUCTION AND STOCKS OF SOYBEAN PRODUCTS AT OIL MILL LOCATIONS, BY STATES

(Crude oil in thousand pounds; cake and meal in short tons)

State	November 1986		October 1986	
	Crude oil	Cake and meal total[1]	Crude oil	Cake and meal total[1]
Production:				
United States	1,171,460	2,569,229	1,163,094	2,525,547
Arkansas	58,863	133,956	51,987	115,938
Georgia	(D)	(D)	(D)	(D)
Illinois	242,495	518,270	243,509	524,982
Indiana	64,916	147,813	(D)	(D)
Iowa	175,846	383,041	181,384	388,817
Kansas	46,495	98,635	44,577	92,769
Minnesota	69,337	159,176	71,710	162,409
Missouri	67,280	139,480	(D)	(D)
Ohio	67,000	152,559	70,975	158,470
South Carolina	32,646	72,060	29,480	63,134
Tennessee	(D)	(D)	(D)	(D)
All other States	346,582	764,239	469,472	1,019,028
Stocks at oil mill locations, end of month:				
United States	744,519	387,248	538,975	217,993
Arkansas	24,808	20,420	14,329	11,943
Georgia	(D)	(D)	(D)	(D)
Illinois	179,091	87,912	126,542	50,913
Indiana	(D)	(D)	(D)	(D)
Iowa	(D)	35,409	(D)	26,797
Kansas	(D)	13,128	5,986	6,523
Minnesota	36,511	20,889	23,689	8,605
Missouri	34,381	(D)	(D)	(D)
Ohio	16,317	(D)	12,318	(D)
South Carolina	33,753	9,731	(D)	3,513
Tennessee	(D)	(D)	(D)	(D)
All other States	419,658	199,759	536,111	109,699

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States.

[1] Includes millfeed and lecithin.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, $300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
CENSUS
PERMIT No. G–58

Table 10. PRODUCTION, EXPORTS, IMPORTS, AND APPARENT CONSUMPTION OF SELECTED OILS: OCTOBER 1986

(Quantity in millions of pounds)

Product code	Product	Manufacturers' production	Export of domestic merchandise[1]	Percent exports to manufacturers' production	Imports for consumption[2]	Apparent consumption[3]
20751 11	Soybean - crude oil.....	1,163.1	93.2	8.0	-	1,069.9
20741 11	Cottonseed - crude oil..	539.0	-	-	-	539.0

Note: For comparison of Standard Industrial Classification codes, Schedule B export numbers, and TSUSA import numbers, see table 10.

- Represents zero. (NA) Not available.

[1]Source: Bureau of the Census Report EM-546, U.S. Exports, Commodity by Country.
[2]Source: Bureau of the Census Report IM 145-X, U.S. Imports for Consumption and General Imports (customs, f.a.s. and c.i.f. values).
[3]Apparent consumption is equal to domestic production, plus imports, minus exports.

Table 11. COMPARISON OF STANDARD INDUSTRIAL CLASSIFICATION CODES, SCHEDULE B EXPORT NUMBERS, AND TSUSA IMPORT NUMBERS

Domestic	Exports	Imports
20751 11	176.5220	176.5220
20741 11	176.1820	176.1800

M 20 J(86)-12

CURRENT INDUSTRIAL REPORTS

Fats and Oils—Oilseed Crushings

DECEMBER 1986

NEWARK PUBLIC LIBRARY
FEB 26 1987
U.S. GOVT. PUBS.
DEPOSITORY 376

U.S. Department of Commerce
BUREAU OF THE CENSUS

M20J(86)-12
For release January 27, 1987, 10 a.m. E.S.T.

The statistics in this publication are based on a survey of all known crushers of oilseeds and represent total U.S. production of oilseed extraction. Estimates are included for companies whose reports were not received in time for tabulation. A description of the survey methodology and related information may be found in January 1986 report, M20J(86)-1, issued February 1986.

Table 1A. SELECTED ITEMS OF CRUDE VEGETABLE OIL PRODUCTION, SEASONALLY ADJUSTED: 1984 To 1986

(Millions of pounds)

Month and year	Soybean	Cottonseed	Corn
1986			
December	967.4	67.6	114.7
November	1,032.2	63.4	122.6
October	1,061.2	64.1	122.8
September	1,020.4	100.9	102.6
August	986.8	82.5	116.6
July	1,008.3	60.6	105.1
June	990.9	73.2	105.0
May	963.9	78.1	113.5
April	1,000.4	94.6	109.5
March	984.5	90.2	96.7
February	929.2	91.2	107.9
January	963.7	90.4	75.3
1985			
December	941.1	88.1	102.4
November	931.7	98.1	107.8
October	936.0	106.8	109.4
September	991.7	111.1	103.4
August	964.1	102.3	99.1
July	1,018.7	100.5	125.9
June	1,019.3	101.5	108.8
May	999.7	94.7	104.4
April	985.5	96.3	105.5
March	938.6	98.9	100.9
February	911.4	98.5	93.0
January	901.8	96.1	90.3
1984			
December	928.6	102.1	97.3

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call John Streeter, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

C 3.158:

Table 1B. SUMMARY OF STATISTICS FOR SELECTED CRUDE VEGETABLE OIL PRODUCTION, NOT SEASONALLY ADJUSTED: 1984 To 1986

(Millions of pounds)

Month and year	Soybean	Cottonseed	Corn
1986			
December	1,150.2	90.1	107.8
November	1,171.5	83.5	114.8
October	1,163.1	64.5	127.6
September	886.7	54.5	104.1
August	875.3	48.0	119.9
July	909.5	37.8	108.6
June	881.9	50.1	106.3
May	953.3	69.6	118.4
April	935.4	93.7	109.8
March	1,006.2	112.5	102.5
February	894.8	115.5	97.9
January	1,085.8	136.4	72.8
1985			
December	1,095.8	117.1	97.1
November	1,053.1	129.8	101.5
October	1,040.3	105.6	114.2
September	853.4	60.7	104.0
August	868.8	60.9	101.9
July	912.6	62.9	130.1
June	918.9	67.7	107.7
May	983.3	87.0	110.1
April	917.6	96.3	107.0
March	946.0	123.3	107.3
February	879.0	124.3	84.2
January	1,027.4	141.5	87.7
1984			
December	1,095.5	132.5	89.6

Table 2. NET RECEIPTS, CRUSHINGS, AND STOCKS OF RAW MATERIALS AT OIL MILLS

(Short tons)

Product code	Product description	December 1986			November 1986	
		Net receipts at mills	Crushed or used	Oil mill stocks, end of month	Crushed or used	Oil mill stocks, end of month
00116 11	Soybeans	3,331,135	3,225,735	3,928,775	3,281,421	3,823,375
00131 01	Cottonseed	356,939	280,963	1,542,730	262,246	1,466,754
00119 11	Flaxseed	(D)	(D)	(D)	(D)	(D)
00139 23	Peanuts	15,451	16,433	6,160	r15,572	7,142
00119 22	Sunflower	112,224	102,517	47,987	109,006	38,280
00119 33	Safflower	(D)	(D)	65,644	(D)	59,016
00000 00	Other major oil bearing materials[1]	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.
rRevised by 5 percent or more from previously published figures.

[1]Other major oils consist of tung and castor (no. 1 and no.2).

Table 3. PRODUCTION, SHIPMENTS AND TRANSFERS, AND STOCKS OF PRIMARY PRODUCTS AT CRUDE OIL MILL LOCATIONS

Product code	Product description	Unit of measure	December 1986		November 1986		Shipments and transfers
			Production	Stocks, end of month	Production	Stocks, end of month	
	Soybeans:						
20751 11	Crude oil	M. lbs.	1,150,245	854,538	1,171,502	744,596	1,040,303
20752 11	Cake and meal	S. tons	2,412,594	202,319	2,452,237	338,541	2,548,816
20752 13	For animal feed	S. tons	2,390,340	(X)	2,435,135	(X)	(X)
20752 15	For edible protein products	S. tons	22,254	(X)	17,102	(X)	(X)
20752 61	Millfeed (hull meal)	..do.	105,121	36,218	110,593	48,710	117,613
20751 42	Lecithin	S. tons	5,221	(X)	6,119	(X)	(X)
	Cottonseed:						
20741 11	Crude oil	M. lbs.	90,091	21,647	83,495	43,527	111,971
20744 11	Cake and meal	S. tons	129,901	74,850	121,209	68,926	273,677
20744 51	Hulls	..do.	67,222	43,819	63,391	38,772	62,175
	Linters:[1]						
	Gross weight	M. lbs.	44,021	36,353	45,226	37,409	45,077
	Equivalent running bales	Number.	69,754	57,689	71,682	59,337	71,401
20743 13	First cut:						
	Gross weight	M. lbs.	13,517	12,288	14,851	11,641	12,870
	Equivalent running bales	Number.	21,593	19,629	23,724	18,596	20,559
20743 15	Second cut:						
	Gross weight	M. lbs.	28,948	20,686	28,802	22,541	30,803
	Equivalent running bales	Number.	45,659	32,628	45,429	35,553	48,585
20743 17	Mill run:						
	Gross weight	M. lbs.	1,556	3,379	1,573	3,227	1,404
	Equivalent running bales	Number.	2,502	5,432	2,529	5,188	2,257
	Linseed:						
20761 11	Crude oil	M. lbs.	(D)	(D)	(D)	(D)	(D)
20763 11	Cake and meal	S. tons	(D)	(D)	(D)	(D)	(D)
	Peanut:						
20762 52	Crude oil	M. lbs.	13,376	18,954	r11,917	r18,765	13,187
20763 51	Cake and meal	S. tons	9,202	5,154	r8,313	4,607	8,655
	Sunflower:						
20762 35	Crude oil	M. lbs.	81,319	(D)	88,212	(D)	(D)
20763 64	Cake and meal	S. tons	48,692	4,932	52,667	12,362	56,122
	Corn:						
20460 61	Crude oil	M. lbs.	107,788	12,819	114,822	20,887	115,856
	Safflower:						
20762 99	Crude oil	M. lbs.	(D)	17,985	(D)	27,357	(D)
20763 99	Cake and meal	S. tons	(D)	(D)	(D)	13,119	(D)
	Other including coconut:						
20762 99	Crude oil	M. lbs.	-	-	-	-	-
20763 99	Cake and meal	S. tons	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. rRevised by 5 percent or more from previously published figure. (X) Not applicable.

[1]Data reported in gross weight and converted to running bales using the following factors: 1st cut ÷ 626 lbs., 2nd cut ÷ 634 lbs., and mill run ÷ 622 lbs.

Table 4. TOTAL SOYBEAN OIL FACTORY AND WAREHOUSE STOCKS

(Thousands of pounds)

Product code	Product description	December 1986	November 1986
	Soybean oil:		
	Stocks, end of month	1,526,091	1,268,890
20751 11	Crude	1,237,664	976,346
20751 21	Refined	288,427	292,544

Table 5. PRODUCTION AND END OF MONTH STOCKS OF COTTONSEED LINTERS AT OIL MILL LOCATIONS, BY TYPE OF CUT AND GEOGRAPHIC AREA

(Data reported in gross weight and converted to running bales using the following factors: 1st cut ÷ 626 lbs., 2nd cut ÷ 634 lbs., and mill run ÷ 622 lbs.)

Product code	Geographic area	December 1986		November 1986	
		Production	Stocks, end of month	Production	Stocks, end of month
	United States	69,754	57,689	71,682	59,337
20743 13	First cut	21,593	19,629	23,724	18,596
20743 15	Second cut	45,659	32,628	45,429	35,553
20743 17	Mill run	2,502	5,432	2,529	5,188
	Pacific and Mountain States	10,317	24,987	16,279	26,545
20743 13	First cut	(D)	(D)	(D)	(D)
20743 15	Second cut	7,445	17,380	11,869	18,897
20743 17	Mill run	(D)	(D)	(D)	(D)
	All other States	59,437	32,702	55,403	32,792
20743 13	First cut	(D)	(D)	(D)	(D)
20743 15	Second cut	38,214	15,248	33,560	16,656
20743 17	Mill run	(D)	(D)	(D)	(D)

Table 6. CRUSHINGS AND STOCKS OF COTTONSEED AT OIL MILLS, BY STATE

(Short tons)

State	December 1986		November 1986	
	Crushed or used	Stocks at mills, end of month	Crushed or used	Stocks at mills, end of month
United States	280,963	1,542,730	262,246	1,466,754
Arkansas	39,732	197,219	42,295	223,422
Pacific and Mountain States	52,810	611,348	71,830	558,374
Mississippi	28,883	261,790	33,446	291,968
Texas	114,992	287,418	71,110	209,177
All other States	44,546	184,955	43,565	183,813

Note: Detail may not add to totals due to independent rounding.

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States. rRevised by 5 percent or more from previously published figure.

Table 7. PRODUCTION AND STOCKS OF COTTONSEED PRODUCTS AT OIL MILL LOCATIONS, BY STATE

State	Crude oil (thousands of pounds)	Cake and meal (short tons)	Hulls (short tons)	Linters[1] (equivalent bales)[2]
DECEMBER 1986				
Production:				
United States	90,091	129,901	67,222	69,754
Arkansas	12,665	18,616	8,686	12,045
Pacific and Mountain States	17,934	25,133	12,110	10,317
Mississippi	8,960	13,194	6,397	7,944
Texas	36,769	51,582	30,162	26,423
All other States	13,763	21,376	9,867	13,025
Stocks at oil mill locations, end of month:				
United States	21,647	74,850	43,819	57,689
Arkansas	2,443	2,483	1,291	2,211
Pacific and Mountain States	3,445	39,652	22,395	24,987
Mississippi	(D)	1,485	(D)	6,673
Texas	8,971	26,553	15,185	14,492
All other States	6,788	4,677	4,948	9,326
NOVEMBER 1986				
Production:				
United States	83,495	121,209	63,391	71,682
Arkansas	13,047	19,611	10,003	12,802
Pacific and Mountain States	25,438	34,512	16,553	16,279
Mississippi	10,022	15,118	7,551	11,300
Texas	21,557	31,171	18,990	18,765
All other States	13,431	20,797	10,294	12,536
Stocks at oil mill locations, end of month:				
United States	43,527	68,926	38,772	59,337
Arkansas	2,301	2,834	1,577	2,840
Pacific and Mountain States	3,268	39,393	22,586	26,545
Mississippi	(D)	2,233	2,360	7,530
Texas	32,185	15,169	7,485	13,353
All other States	5,773	9,297	4,764	9,069

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States. rRevised by 5 percent or more from previously published figure.

[1] See table 3 for production and stocks by type of cut.

[2] Data reported in gross weight and converted to running bales using the following factors: 1st cut ÷ 626 lbs., 2nd cut ÷ 634 lbs., and mill run ÷ 622 lbs.

Table 8. CRUSHINGS AND STOCKS OF SOYBEANS AT OIL MILLS, BY STATE

(Short tons)

State	December 1986		November 1986	
	Crushed or used	Stocks at mills, end of month	Crushed or used	Stocks at mills, end of month
United States	3,225,735	3,928,775	3,281,421	3,823,375
Arkansas	170,368	204,042	165,777	168,427
Georgia	(D)	(D)	(D)	(D)
Illinois	646,413	530,020	669,951	817,295
Indiana	167,585	241,599	186,055	319,683
Iowa	473,705	(D)	491,918	436,905
Kansas	128,535	170,934	127,833	247,681
Minnesota	203,533	74,393	201,074	(D)
Missouri	189,285	658,450	180,624	286,012
Ohio	195,201	(D)	192,802	(D)
South Carolina	98,827	103,974	92,326	55,054
Tennessee	(D)	(D)	(D)	(D)
All other States	1,122,649	1,945,363	973,061	1,492,318

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States.

Table 9. PRODUCTION AND STOCKS OF SOYBEAN PRODUCTS AT OIL MILL LOCATIONS, BY STATES

(Crude oil in thousand pounds; cake and meal in short tons)

State	December 1986		November 1986	
	Crude oil	Cake and meal total[1]	Crude oil	Cake and meal total[1]
Production:				
United States	1,150,245	2,522,936	1,171,502	2,568,949
Arkansas	59,898	136,319	58,863	133,606
Georgia	(D)	(D)	(D)	(D)
Illinois	234,351	497,550	242,495	518,270
Indiana	59,986	131,350	64,916	147,813
Iowa	168,733	369,593	175,846	383,041
Kansas	46,856	98,820	46,537	98,705
Minnesota	69,501	163,384	69,337	159,176
Missouri	69,393	145,271	67,280	139,480
Ohio	68,325	151,429	67,000	152,559
South Carolina	35,037	77,068	32,646	72,060
Tennessee	(D)	(D)	(D)	(D)
All other States	338,165	752,152	346,582	764,239
Stocks at oil mill locations, end of month:				
United States	854,538	238,537	744,596	387,251
Arkansas	27,274	13,924	24,808	20,420
Georgia	(D)	(D)	(D)	(D)
Illinois	214,429	58,748	179,091	87,912
Indiana	(D)	(D)	(D)	(D)
Iowa	(D)	18,144	(D)	35,409
Kansas	(D)	5,697	(D)	13,131
Minnesota	53,774	9,130	36,511	20,889
Missouri	45,292	(D)	34,381	(D)
Ohio	12,974	(D)	16,317	(D)
South Carolina	36,289	3,457	33,753	9,731
Tennessee	(D)	(D)	(D)	(D)
All other States	464,506	129,437	419,735	199,759

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. Data included in all other States.

[1] Includes millfeed and lecithin.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, $300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
CENSUS
PERMIT No. G-58

Table 10. PRODUCTION, EXPORTS, IMPORTS, AND APPARENT CONSUMPTION OF SELECTED OILS: NOVEMBER 1986

(Quantity in millions of pounds)

Product code	Product	Manufacturers' production	Export of domestic merchandise[1]	Percent exports to manufacturers' production	Imports for consumption[2]	Apparent consumption[3]
20751 11	Soybean - crude oil.....	1,171.5	11.6	0.9	-	1,159.9
20741 11	Cottonseed - crude oil..	83.5	2.9	3.5	-	80.6

Note: For comparison of Standard Industrial Classification codes, Schedule B export numbers, and TSUSA import numbers, see table 11.

- Represents zero. (NA) Not available.

[1] Source: Bureau of the Census Report EM-546, U.S. Exports, Commodity by Country.
[2] Source: Bureau of the Census Report IM 145-X, U.S. Imports for Consumption and General Imports (customs, f.a.s. and c.i.f. values).
[3] Apparent consumption is equal to domestic production, plus imports, minus exports.

Table 11. COMPARISON OF STANDARD INDUSTRIAL CLASSIFICATION CODES, SCHEDULE B EXPORT NUMBERS, AND TSUSA IMPORT NUMBERS

Domestic	Exports	Imports
20751 11	176.5220	176.5220
20741 11	176.1820	176.1800

M20J(86)-13

CURRENT INDUSTRIAL REPORTS

Fats and Oils—Oilseed Crushings

CROP YEAR 1985/1986

M20J(86)-13
Issued March 1987

U.S. Department of Commerce
BUREAU OF THE CENSUS

SUMMARY OF FINDINGS

For the 1985/1986 crop year, soybean crushings increased 1.4 percent while cottonseed crushings decreased 11.4 percent.

At the same time production of crude soybean oil increased by 1.3 percent and crude cottonseed oil, decreased by 8.9 percent.

A description of the survey methodology and related information appears on page 10.

NEWARK PUBLIC LIBRARY
APR 2 1987
U.S. GOVT. PUBS
DEPOSITORY 376

Table 1. RECEIPTS, CRUSHINGS, AND STOCKS OF MAJOR RAW MATERIALS AT OIL MILLS: OCTOBER 1985 TO SEPTEMBER 1986

(Thousands of short tons)

Product code	Product description	1985/1986 total	1985			1986								
			Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.
00116 11	Soybeans:													
	Receipts at mills	32,049.4	4,842.9	3,518.0	3,217.4	3,131.1	1,627.7	2,372.7	2,013.9	2,155.1	2,013.0	2,479.0	2,002.1	2,676.5
	Crushed or used	31,671.8	2,830.2	2,899.7	3,025.4	2,988.6	2,442.2	2,748.8	2,532.9	2,588.1	2,387.6	2,492.9	2,353.0	2,382.4
	Stocks, end of month or year	1,150.1	2,785.2	3,403.5	3,595.5	3,738.0	2,923.5	2,547.4	2,028.4	1,595.4	1,220.8	1,206.9	856.0	1,150.1
00131 01	Cottonseed:													
	Receipts at mills	3,215.7	934.4	947.5	635.3	199.4	84.0	24.1	1.2	-30.9	-38.9	16.4	119.1	324.1
	Crushed or used	3,334.5	338.0	411.4	368.8	431.5	361.0	349.8	281.3	213.8	154.5	115.3	141.4	167.7
	Stocks, end of month or year	480.7	1,195.9	1,732.0	1,998.5	1,766.4	1,489.4	1,163.7	883.6	638.9	445.5	346.6	324.3	480.7
00139 23	Peanuts:													
	Receipts at mills	(D)	11.9	10.6	19.6	26.1	32.2	25.7	24.5	36.6	19.0	14.2	5.1	(D)
	Crushed or used	(D)	11.1	12.3	17.7	22.4	24.3	23.6	24.8	27.8	31.8	16.8	11.1	(D)
	Stocks, end of month or year	5.3	5.6	3.9	5.8	9.5	17.4	19.5	19.2	28.0	15.2	12.6	6.6	5.3
00119 11	Linseed:													
	Receipts at mills	(D)	71.2	26.9	6.2	22.6	14.6	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Crushed or used	(D)	48.4	21.6	21.0	18.6	20.8	(D)	(D)	(D)	33.3	20.9	(D)	(D)
	Stocks, end of month or year	(D)	29.6	34.9	20.1	24.1	17.9	(D)	(D)	(D)	4.9	(D)	(D)	(D)
00119 22	Sunflower:													
	Receipts at mills	(D)	(D)	125.4	70.8	92.4	(D)	(D)	73.2	44.3	(D)	(D)	(D)	(D)
	Crushed or used	(D)	48.8	93.6	79.6	99.0	70.4	76.1	82.6	39.0	32.8	(D)	49.8	(D)
	Stocks, end of month or year	6.3	13.1	44.9	36.1	29.5	(D)	17.8	8.4	13.7	(D)	(D)	(D)	6.3
00119 33	Safflower:													
	Receipts at mills	(D)	24.3	9.2	5.2	3.8	1.7	(D)	(D)	(D)	(D)	(D)	(D)	43.9
	Crushed or used	(D)	16.7	11.6	14.7	12.0	7.5	6.4	(D)	(D)	(D)	(D)	14.9	18.5
	Stocks, end of month or year	67.6	39.3	36.9	27.4	19.2	13.4	(D)	(D)	(D)	-	(D)	42.2	67.6
	Other major oil bearing materials:[1]													
	Receipts at mills	-	-	-	-	-	-	-	-	-	-	-	-	-
	Crushed or used	-	-	-	-	-	-	-	-	-	-	-	-	-
	Stocks, end of month or year	-	-	-	-	-	-	-	-	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

[1] Other major oils consisting of tung, and castor (no. 1 and no. 3).

Address inquiries concerning these figures to U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233, or call John Streeter, (301) 763-7807.

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

C3.158:

Table 2. PRODUCTION AND STOCKS OF MAJOR CRUDE VEGETABLE OILS AT OIL MILLS: OCTOBER 1985 TO SEPTEMBER 1986

(Millions of pounds)

Product code	Product description	1985/ 1986 total	1985			1986								
			October	November	December	January	February	March	April	May	June	July	August	September
20751 11	Soybean:													
	Production	11,617.3	1,040.3	1,053.1	1,095.8	1,085.8	r894.8	1,005.4	r935.4	r953.3	r881.9	909.5	875.3	886.7
	Stocks, end of month or year	458.6	183.6	281.5	380.0	r512.8	r500.0	r614.2	r594.8	r718.3	r652.2	620.9	543.1	458.6
20741 11	Cottonseed:													
	Production	1,070.1	105.6	129.8	117.1	136.4	115.5	112.0	93.7	69.6	50.1	37.8	48.0	94.5
	Stocks, end of month or year	11.9	19.0	35.4	39.1	39.1	35.9	28.2	25.7	22.7	23.9	10.2	7.2	11.9
20762 52	Peanut:													
	Production	(D)	9.2	10.2	14.9	19.2	21.1	19.9	20.8	24.0	26.4	14.2	9.6	(D)
	Stocks, end of month or year	21.6	5.1	3.8	1.6	4.5	8.7	9.7	10.6	13.7	22.2	25.9	25.3	21.6
20460 61	Corn:													
	Production	1,252.8	114.2	101.5	97.1	72.8	97.9	102.2	109.8	r118.4	106.3	108.6	119.9	104.1
	Stocks, end of month or year	21.4	26.1	19.1	24.3	14.6	18.5	17.4	20.0	22.2	15.9	19.2	19.8	21.4
20761 11	Linseed:													
	Production	(D)	33.3	15.6	14.3	13.6	15.2	(D)	(D)	(D)	21.3	14.3	(D)	(D)
	Stocks, end of month or year	(D)	(D)	13.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20762 35	Sunflower:													
	Production	(D)	39.2	70.8	60.3	75.2	53.1	57.9	64.2	30.0	25.8	(D)	40.0	(D)
	Stocks, end of month or year	9.6	16.3	21.6	21.2	15.7	12.5	15.9	15.7	20.7	13.6	15.3	22.2	9.6
20762 99	Safflower:													
	Production	(D)	12.6	8.1	9.9	6.9	5.0	5.1	(D)	(D)	(D)	(D)	11.8	15.3
	Stocks, end of month or year	14.3	25.9	25.2	24.2	30.3	28.0	23.0	19.9	20.7	13.4	(D)	14.3	14.3
20762 63	Other major oils:[1]													
	Production	-	-	-	-	-	-	-	-	-	-	-	-	-
	Stocks, end of month or year	-	-	-	-	-	-	-	-	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies. rRevised by 5 percent or more from previously published figures.

[1] Other major oils consisting of tung, and castor (no. 1 and no. 3).

Table 3. PRODUCTION, SHIPMENTS, TRANSFERS, AND STOCKS OF PRIMARY PRODUCTS EXCEPT CRUDE OIL AT CRUDE MILLS: OCTOBER 1985 TO SEPTEMBER 1986

Product code	Product description	Unit of measure	1985/ 1986 total	1985			1986								
				October	November	December	January	February	March	April	May	June	July	August	September
20752 11	Soybean:														
	Cake and meal:														
	Production	1,000 short tons	23,963.2	2,133.9	2,200.3	2,296.1	2,265.6	1,857.2	2,077.9	1,926.7	1,949.5	1,799.6	1,886.6	1,778.4	1,793.4
	Shipments and transfers	do	24,142.1	2,204.4	2,150.4	2,302.5	2,252.4	1,942.5	1,977.7	2,013.5	1,967.7	1,806.8	1,917.1	1,734.9	1,872.2
	Stocks, end of month or year	do	176.3	282.7	332.6	326.2	339.4	254.1	354.3	267.5	249.3	242.1	211.6	255.1	176.3
20751 42	Lecithin:														
	Production	do	57.0	5.8	4.6	4.5	4.3	3.8	4.7	3.7	4.3	4.1	4.3	4.5	4.4
20752 61	Mill feed: (hull meal):														
	Production	do	985.8	84.2	87.4	83.5	78.2	68.0	81.8	81.7	87.2	79.8	90.0	85.0	79.0
	Shipments and transfers	do	984.1	82.1	86.6	87.9	77.4	73.8	76.7	80.7	87.4	76.3	87.6	80.8	86.8
	Stocks, end of month or year	do	35.4	35.8	36.6	32.2	33.0	27.2	32.3	33.3	33.1	36.6	39.0	43.2	35.4
20744 11	Cottonseed:														
	Cake and meal:														
	Production	1,000 short tons	1,526.2	153.1	187.6	169.4	199.1	166.4	159.1	128.6	97.5	71.4	51.9	64.4	77.7
	Shipments and transfers	do	1,525.8	191.4	172.3	192.2	188.6	151.2	129.9	113.3	88.7	71.0	76.6	66.7	83.9
	Stocks, end of month or year	do	68.6	29.9	45.2	22.4	32.9	48.1	77.3	92.6	101.4	101.8	77.1	74.8	68.6
20744 51	Hulls:														
	Production	do	830.4	84.7	102.4	93.7	105.1	91.1	85.4	69.9	53.6	40.2	28.3	35.7	40.3
	Shipments and transfers	do	821.7	85.7	83.1	92.9	95.5	84.7	81.2	64.4	59.8	41.6	39.0	46.0	47.8
	Stocks, end of month or year	do	39.2	29.5	48.8	49.6	59.2	65.6	69.8	75.3	69.1	67.7	57.0	46.7	39.2
20743 11	Linters:[1]														
	First cut:														
	Production	Millions of lbs	155.5	14.5	17.6	16.7	18.4	15.6	15.7	13.3	11.4	8.0	6.6	7.3	10.4
	Shipments and transfers	do	158.2	16.6	12.2	14.5	19.7	17.0	13.0	11.7	9.2	8.4	11.6	9.6	14.7
	Stocks, end of month or year	do	8.9	9.5	14.9	17.1	15.8	14.4	17.1	18.7	20.9	20.5	15.5	13.2	8.9
	Production	1,000 bales[1]	248.4	23.2	28.1	26.7	29.4	25.0	25.1	21.3	18.2	12.7	10.5	11.6	16.5
	Shipments and transfers	do	252.8	26.6	19.6	23.1	31.4	27.2	20.8	18.8	14.8	13.3	18.5	15.2	23.4
	Stocks, end of month or year	do	14.2	15.2	23.7	27.3	25.3	23.1	27.4	29.9	33.3	32.7	24.7	21.1	14.2
20743 15	Second cut:														
	Production	Millions of lbs	373.1	37.0	45.5	40.0	46.5	38.8	37.7	31.7	26.2	17.9	13.9	18.0	19.9
	Shipments and transfers	do	370.2	33.7	36.2	38.5	49.8	39.6	34.6	34.7	24.3	30.7	15.5	12.8	19.8
	Stocks, end of month or year	do	19.8	18.4	27.7	29.2	25.9	25.1	28.2	25.2	27.1	14.3	12.7	17.9	18.0
	Production	1,000 bales[1]	588.5	58.3	71.8	63.1	73.4	61.3	59.4	50.1	41.4	28.2	21.9	28.3	31.4
	Shipments and transfers	do	580.9	53.1	57.1	60.7	78.5	62.5	54.6	54.7	38.4	48.3	24.5	20.0	28.5
	Stocks, end of month or year	do	31.2	29.0	43.7	46.1	40.9	39.5	44.4	39.7	42.7	22.6	20.0	28.3	31.2
20743 17	Mill run:														
	Production	Millions of lbs	48.3	8.4	7.5	5.2	6.9	7.2	4.9	2.4	1.5	1.0	1.2	1.0	1.1
	Shipments and transfers	do	47.1	7.7	7.2	5.5	5.9	6.6	5.1	3.5	1.8	0.4	1.4	0.5	1.5
	Stocks, end of month or year	do	5.0	4.5	4.8	4.5	5.5	6.1	5.9	4.8	4.5	5.1	4.9	5.4	5.0
	Production	1,000 bales[1]	77.7	13.5	12.1	8.3	11.1	11.5	7.8	3.9	2.4	1.7	1.9	1.6	1.8
	Shipments and transfers	do	75.7	12.4	11.6	8.8	9.5	10.6	8.2	5.6	2.9	0.6	2.3	0.8	2.4
	Stocks, end of month or year	do	8.1	7.2	7.7	7.3	8.8	9.8	9.5	7.7	7.2	8.1	7.8	8.7	8.1
20763 51	Peanut oil cake and meal:														
	Production	1,000 short tons	(D)	6.3	7.1	10.1	12.8	21.1	12.0	13.3	15.6	16.3	8.5	6.3	(D)
	Shipments and transfers	do	(D)	(D)	(D)	(D)	(D)	(D)	16.8	12.2	12.1	12.6	10.0	11.4	(D)
	Stocks, end of month or year	do	3.8	(D)	(D)	9.0	(D)	8.7	3.9	5.0	8.5	12.2	10.7	5.6	3.8
20763 11	Linseed oil cake and meal:														
	Production	do	(D)	30.4	13.4	13.6	11.7	13.2	(D)	(D)	(D)	21.0	13.1	(D)	(D)
	Shipments and transfers	do	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Stocks, end of month or year	do	(D)	(D)	(D)	1.3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20763 64	Sunflower oil cake and meal:														
	Production	do	(D)	25.9	47.8	40.3	50.9	35.9	38.6	42.2	20.7	19.1	(D)	24.7	(D)
	Shipments and transfers	do	(D)	(D)	42.3	46.1	39.5	38.3	36.9	45.8	24.9	18.1	(D)	28.5	(D)
	Stocks, end of month or year	do	(D)	5.0	10.5	4.7	16.1	13.7	15.4	11.8	7.6	8.6	7.5	3.7	(D)
20763 99	Safflower oil cake and meal:														
	Production	do	(D)	10.1	7.5	9.6	7.8	5.0	3.7	(D)	(D)	(D)	(D)	8.8	10.5
	Shipments and transfers	do	(D)	(D)	6.1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	Stocks, end of month or year	do	(D)	10.9	12.3	(D)	7.6	(D)	5.1	4.1	7.8	3.7	(D)	(D)	(D)
20763 88	Other cake and meal:														
	Production	do	-	-	-	-	-	-	-	-	-	-	-	-	-
	Shipments and transfers	do	-	-	-	-	-	-	-	-	-	-	-	-	-
	Stocks, end of month or year	do	-	-	-	-	-	-	-	-	-	-	-	-	-

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

[1] Linter bales vary in weight depending on kind of cut: First cut, 626 lbs.; second cut, 634 lbs.; and mill run, 622 lbs.

Table 4. CRUSHINGS AND STOCKS OF COTTONSEED (00131 11) AT OIL MILLS, BY SELECTED STATES: OCTOBER 1985 TO SEPTEMBER 1986

(Thousands of short tons)

State	1985/ 1986 total	1985			1986								
		October	November	December	January	February	March	April	May	June	July	August	September
United States:													
Receipts at mills	3,215.7	934.4	947.5	635.3	199.4	84.0	24.1	1.2	-30.9	-38.9	16.4	119.1	324.1
Crushed or used	3,334.5	338.0	411.4	368.8	431.5	361.0	349.8	281.3	213.8	154.5	115.3	141.4	167.7
Stocks, end of month or year	480.7	1,195.9	1,732.0	1,998.5	1,766.4	1,489.4	1,163.7	883.6	638.9	445.5	346.6	324.3	480.7
Arkansas:													
Crushed or used	(D)	52.2	47.7	43.2	53.8	42.6	45.7	41.3	45.2	16.3	(D)	(D)	23.7
Stocks, end of month or year	71.4	230.9	249.5	228.8	188.4	153.3	112.5	76.0	33.8	(D)	(D)	-	71.4
Pacific and Mountain States:													
Crushed or used	(D)	49.0	73.2	48.5	80.2	73.0	74.1	76.7	42.0	37.4	(D)	(D)	(D)
Stocks, end of month or year	(D)	345.3	610.4	749.0	668.3	619.0	522.5	423.7	354.2	(D)	(D)	(D)	(D)
Mississippi:													
Crushed or used	(D)	49.6	44.4	29.5	45.8	41.6	38.6	36.4	34.2	(D)	(D)	(D)	24.9
Stocks, end of month or year	(D)	311.9	335.3	310.7	261.9	216.3	175.7	131.3	82.6	45.8	(D)	(D)	(D)
Texas:													
Crushed or used	(D)	115.1	162.5	167.5	168.3	136.9	134.3	95.0	70.6	(D)	(D)	76.0	62.2
Stocks, end of month or year	165.5	238.6	442.0	618.6	555.2	431.7	303.7	220.4	153.1	89.4	113.4	178.4	165.5

- Represents zero. (D) Data withheld to avoid disclosing figures for individual companies.

Table 5. PRODUCTION AND STOCKS AT OIL MILLS, BY SELECTED STATES: OCTOBER 1985 TO SEPTEMBER 1986

(Millions of pounds)

State	1985/ 1986 total	1985			1986								
		October	November	December	January	February	March	April	May	June	July	August	September
COTTONSEED CRUDE OIL (20741 00)													
United States:													
Production	1,070.1	105.6	129.8	117.1	136.4	115.5	112.0	93.7	69.6	50.1	37.8	48.0	54.5
Stocks, end of month or year	11.9	19.0	35.4	39.1	39.1	35.9	28.2	25.7	22.7	23.9	10.2	7.2	11.9
Arkansas:													
Production	(D)	16.4	14.6	12.9	16.6	13.5	14.4	13.0	15.3	6.0	(D)	(D)	7.3
Stocks, end of month or year	1.5	3.7	4.6	4.5	5.0	4.4	2.4	2.0	4.4	3.0	(D)	(D)	1.5
Pacific and Mountain States:													
Production	(D)	16.2	25.2	16.4	27.0	24.3	24.4	26.8	15.0	12.7	(D)	(D)	(D)
Stocks, end of month or year	(D)	2.6	4.5	4.1	5.1	2.6	2.9	5.8	3.7	8.6	2.7	1.1	(D)
Mississippi:													
Production	(D)	15.0	13.2	9.0	13.8	12.8	12.1	11.6	10.9	(D)	(D)	(D)	7.9
Stocks, end of month or year	2.9	4.5	7.7	7.8	9.8	7.7	7.4	7.8	6.9	6.7	2.0	1.0	2.9
Texas:													
Production	(D)	36.0	51.6	54.4	54.0	44.3	43.8	32.7	22.2	(D)	(D)	25.6	20.5
Stocks, end of month or year	5.4	5.7	11.5	15.1	12.3	13.3	10.9	6.5	4.6	3.6	3.4	3.7	5.4

See footnotes at end of table.

Table 5. PRODUCTION AND STOCKS AT OIL MILLS, BY SELECTED STATES: OCTOBER 1985 TO SEPTEMBER 1986--Continued

(Thousands of short tons)

State	1985/ 1986 total	1985			1986								
		October	November	December	January	February	March	April	May	June	July	August	September
COTTONSEED CAKE AND MEAL (20744 14)													
United States:													
Production	1,526.2	153.1	187.6	169.4	199.1	166.4	159.1	128.6	97.5	71.4	51.9	64.4	77.7
Stocks, end of month or year	68.6	29.9	45.2	22.4	32.9	48.1	77.3	92.6	101.4	101.8	77.1	74.8	68.6
Arkansas:													
Production	(D)	23.5	22.5	19.6	24.5	19.8	21.0	19.0	22.0	8.9	(D)	(D)	11.5
Stocks, end of month or year	2.7	2.0	2.4	2.1	2.0	2.1	2.7	1.9	5.9	(D)	(D)	(D)	2.7
Pacific and Mountain States:													
Production	(D)	23.3	34.2	22.5	37.6	33.9	33.7	34.3	20.0	17.9	(D)	(D)	(D)
Stocks, end of month or year	(D)	14.2	13.2	5.2	12.2	15.8	28.6	44.2	43.2	44.9	41.3	39.4	(D)
Mississippi:													
Production	(D)	22.0	19.4	13.1	20.1	18.5	17.0	18.8	15.6	(D)	(D)	(D)	11.3
Stocks, end of month or year	0.9	2.2	2.4	1.1	2.3	3.1	2.0	1.4	2.0	1.0	0.7	0.2	0.9
Texas:													
Production	(D)	51.6	74.3	76.7	78.5	64.3	61.1	42.1	30.6	(D)	(D)	33.2	28.2
Stocks, end of month or year	22.3	8.4	16.2	9.0	10.8	18.8	31.7	33.9	39.3	39.3	26.7	29.4	22.3
COTTONSEED HULLS (20744 51)													
United States:													
Production	830.4	84.7	102.4	93.7	105.1	91.1	85.4	69.9	53.6	40.2	28.3	35.7	40.3
Stocks, end of month or year	39.2	29.5	48.8	49.6	59.2	65.6	69.8	75.3	69.1	67.7	57.0	46.9	39.2
Arkansas:													
Production	(D)	11.9	11.6	10.0	13.3	10.4	10.3	9.3	10.9	4.4	(D)	(D)	5.1
Stocks, end of month or year	1.3	3.3	3.4	2.9	2.9	4.3	5.4	5.5	6.5	6.7	3.8	1.2	1.3
Pacific and Mountain States:													
Production	(D)	11.8	17.5	11.5	18.3	17.6	17.0	16.9	9.9	8.4	(D)	(D)	(D)
Stocks, end of month or year	18.1	11.9	17.6	14.2	18.1	20.4	21.9	25.4	23.3	17.8	(D)	17.9	18.1
Mississippi:													
Production	(D)	11.1	9.8	7.1	10.0	9.7	8.5	8.1	7.8	(D)	(D)	(D)	5.7
Stocks, end of month or year	0.6	2.5	2.7	1.5	2.7	2.7	1.0	1.1	0.8	(D)	1.0	0.2	0.6
Texas:													
Production	(D)	32.0	44.3	46.0	44.1	36.4	36.0	27.5	19.6	(D)	(D)	19.6	16.2
Stocks, end of month or year	16.7	10.0	16.7	22.4	25.1	27.2	33.0	35.9	32.6	32.1	22.2	22.4	16.7
COTTONSEED LINTERS FIRST CUT (20743 13), SECOND CUT (20743 15), AND MILL RUN (20743 17)[1]													
United States:													
Production	914.6	95.1	112.0	98.1	113.8	97.8	92.3	75.3	61.9	42.6	34.4	41.6	49.7
Stocks, end of month or year	50.6	51.5	75.1	80.7	75.0	72.4	81.3	77.3	83.3	63.5	52.5	58.1	50.6
Arkansas:													
Production	(D)	16.0	14.6	13.2	16.0	13.3	13.8	12.4	14.3	5.2	(D)	(D)	7.1
Stocks, end of month or year	1.8	3.6	3.8	4.3	2.5	2.6	3.3	3.6	6.8	3.5	1.2	0.4	1.8
Pacific and Mountain States:													
Production	(D)	15.8	21.2	14.3	19.4	19.3	18.3	19.4	14.0	10.0	(D)	(D)	(D)
Stocks, end of month or year	24.2	19.5	31.9	30.0	30.4	29.6	29.7	31.5	34.9	23.0	(D)	26.5	24.2
Mississippi:													
Production	(D)	14.9	13.3	9.0	13.0	12.3	11.4	11.2	11.5	(D)	(D)	(D)	8.1
Stocks, end of month or year	6.9	5.3	6.1	5.2	6.3	7.4	7.2	7.4	(D)	(D)	(D)	(D)	6.9
Texas:													
Production	(D)	28.8	40.6	40.0	43.0	34.4	32.7	24.0	16.5	(D)	(D)	21.0	16.9
Stocks, end of month or year	12.8	16.5	23.4	28.9	26.3	24.6	29.1	26.6	24.4	19.6	13.6	16.2	12.8

(D) Data withheld to avoid disclosing figures for individual companies.

[1] Thousands of bales: linter bales vary in weight according to kind of cut: First cut, 626 lbs.; second cut, 634 lbs.; and mill run, 622 lbs.

Table 6. NET RECEIPTS, CRUSHINGS, AND STOCKS OF SOYBEANS (0116 11) AT OIL MILLS, BY SELECTED STATES: OCTOBER 1985 TO SEPTEMBER 1986

(Thousands of short tons)

State	1985/ 1986 total	1985			1986								
		October	November	December	January	February	March	April	May	June	July	August	September
United States:													
Receipts at mills	32,049.4	4,842.9	3,518.0	3,217.4	3,131.1	1,627.7	2,372.7	2,013.9	2,155.1	2,013.0	2,479.0	2,002.1	2,676.5
Crushed or used	31,671.8	2,830.2	2,899.7	3,025.4	2,988.6	2,442.2	2,748.8	2,532.9	2,588.1	2,387.6	2,492.9	2,353.0	2,382.4
Stocks, end of month or year	1,150.1	2,785.2	3,403.5	3,595.5	3,738.0	2,923.5	2,547.4	2,028.4	1,595.4	1,220.8	1,206.9	856.0	1,150.1
Arkansas:													
Receipts at mills	(D)	205.5	214.8	128.1	142.7	68.4	90.1	46.8	55.1	(D)	(D)	61.6	46.5
Crushed or used	(D)	92.7	112.0	111.0	137.7	104.0	121.5	107.1	103.3	(D)	(D)	82.6	47.2
Stocks, end of month or year	22.8	133.9	236.7	253.8	258.8	223.2	191.8	131.5	83.3	67.1	44.5	23.5	22.8
Georgia:													
Receipts at mills	(D)	(D)	174.4	160.7	164.0	(D)	(D)	(D)	68.5	88.7	(D)	(D)	(D)
Crushed or used	(D)	(D)	110.9	124.7	125.3	90.7	(D)	(D)	77.1	107.8	118.8	(D)	(D)
Stocks, end of month or year	(D)	55.6	119.1	155.1	193.8	(D)	(D)	135.2	126.6	107.5	(D)	(D)	(D)
Illinois:													
Receipts at mills	(D)	(D)	528.6	816.7	659.8	314.8	513.2	432.0	414.8	411.0	538.1	389.8	615.0
Crushed or used	6,711.8	655.7	648.7	677.1	633.3	500.0	594.9	531.2	474.5	459.3	525.9	472.0	539.2
Stocks, end of month or year	220.2	642.5	522.4	662.0	688.5	503.3	421.6	322.4	262.7	214.4	226.6	144.4	220.2
Indiana:													
Receipts at mills	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Crushed or used	(D)	136.4	157.3	169.1	167.3	127.3	(D)	151.0	181.1	133.0	(D)	(D)	(D)
Stocks, end of month or year	101.5	383.8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	101.5
Iowa:													
Receipts at mills	(D)	613.9	532.9	352.1	433.1	172.7	307.5	(D)	317.6	319.6	442.4	(D)	(D)
Crushed or used	(D)	391.0	378.4	419.6	389.9	340.8	380.9	(D)	354.7	343.4	399.1	364.9	395.7
Stocks, end of month or year	(D)	283.4	437.9	370.4	413.6	245.5	172.1	166.3	129.2	105.4	148.7	(D)	(D)
Kansas:													
Receipts at mills	(D)	(D)	(D)	116.6	139.7	65.7	66.2	(D)	99.8	(D)	(D)	(D)	(D)
Crushed or used	(D)	117.9	111.9	118.7	114.1	97.4	98.1	(D)	113.0	107.5	(D)	(D)	(D)
Stocks, end of month or year	(D)	(D)	163.9	161.8	187.4	155.7	123.8	105.6	92.4	(D)	37.1	20.6	(D)
Minnesota:													
Receipts at mills	2,229.1	204.9	181.5	199.5	182.8	157.3	185.8	157.8	(D)	(D)	219.6	(D)	(D)
Crushed or used	2,206.4	190.1	194.5	200.2	183.3	174.6	186.9	163.0	182.0	179.0	177.1	189.3	186.4
Stocks, end of month or year	38.7	60.8	47.8	47.1	46.6	29.3	28.2	23.0	(D)	28.7	71.2	(D)	38.7
Missouri:													
Receipts at mills	(D)	(D)	230.3	159.2	137.3	(D)	(D)	(D)	(D)	(D)	153.3	(D)	(D)
Crushed or used	1,686.5	133.8	141.1	149.3	158.1	126.6	141.6	151.2	145.3	132.8	136.9	131.4	138.4
Stocks, end of month or year	(D)	77.2	166.4	176.3	155.5	(D)	(D)	(D)	(D)	40.2	56.6	(D)	(D)
Ohio:													
Receipts at mills	(D)	(D)	(D)	(D)	(D)	123.5	(D)	(D)	157.0	159.6	(D)	(D)	(D)
Crushed or used	(D)	(D)	177.4	184.9	191.8	161.9	188.9	171.1	169.8	158.7	157.9	183.0	167.3
Stocks, end of month or year	(D)	(D)	(D)	(D)	139.6	101.2	(D)	95.3	82.5	83.4	(D)	(D)	(D)
South Carolina:													
Receipts at mills	(D)	(D)	80.4	142.2	159.6	59.5	47.6	31.4	69.9	(D)	14.3	(D)	(D)
Crushed or used	(D)	62.0	82.9	69.4	96.6	66.0	68.4	59.4	59.8	(D)	34.0	60.9	(D)
Stocks, end of month or year	11.5	22.5	20.0	92.8	155.8	149.3	128.5	100.5	110.6	87.9	68.2	(D)	11.5

(D) Data withheld to avoid disclosing figures for individual companies.

Table 7A. PRODUCTION AND STOCKS OF SOYBEAN CRUDE OIL (20751 11) AT OIL MILLS, BY SELECTED STATES: OCTOBER 1985 TO SEPTEMBER 1986

(Millions of pounds)

State	1985/ 1986 total	1985			1986								
		October	November	December	January	February	March	April	May	June	July	August	September
United States:													
Production	11,617.3	1,040.3	1,053.1	1,095.8	1,085.8	r894.8	1,005.4	r935.4	r953.3	r881.9	909.5	875.3	886.7
Stocks, end of month or year	458.6	183.6	281.5	380.0	r512.8	r500.0	r614.2	r594.8	r718.3	r652.2	620.9	543.1	458.6
Arkansas:													
Production	(D)	33.0	39.6	38.3	47.3	35.9	42.4	39.8	36.0	(D)	(D)	29.0	18.4
Stocks, end of month or year	4.2	6.9	9.3	16.1	23.3	28.4	32.7	16.7	8.5	7.8	18.8	17.9	4.2
Georgia:													
Production	(D)	(D)	39.7	45.8	46.8	33.7	(D)	(D)	28.9	39.6	44.3	(D)	(D)
Stocks, end of month or year	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Illinois:													
Production	2,481.0	241.3	238.5	246.2	229.9	185.4	219.2	197.3	175.6	169.0	195.9	178.9	203.8
Stocks, end of month or year	91.6	40.1	74.5	92.0	120.5	132.1	162.8	158.5	171.4	168.3	162.4	95.4	91.6
Indiana:													
Production	(D)	50.2	58.1	61.3	61.5	45.9	(D)	55.7	66.3	49.6	(D)	(D)	(D)
Stocks, end of month or year	(D)	11.2	17.4	(D)	(D)	40.9	79.5	(D)	133.0	134.3	153.8	(D)	(D)
Iowa:													
Production	(D)	148.6	143.1	156.9	147.8	128.6	142.7	(D)	135.1	130.9	150.0	137.6	150.1
Stocks, end of month or year	(D)	15.9	20.3	34.5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Kansas:													
Production	(D)	44.1	41.1	43.6	40.8	35.7	35.9	(D)	41.8	39.5	(D)	(D)	(D)
Stocks, end of month or year	2.2	8.8	7.1	11.4	9.8	5.6	11.4	3.6	9.1	11.8	12.0	(D)	2.2
Minnesota:													
Production	786.2	67.8	68.4	69.4	65.4	61.8	66.8	58.2	65.5	64.7	62.8	68.4	67.0
Stocks, end of month or year	17.6	14.6	16.8	26.2	34.9	39.0	33.7	29.8	36.0	(D)	24.3	29.0	17.6
Missouri:													
Production	632.0	50.5	52.7	55.5	59.0	47.6	52.9	56.4	54.4	49.5	51.1	48.3	54.1
Stocks, end of month or year	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20.2	38.8	21.1	(D)
Ohio:													
Production	(D)	(D)	62.4	65.7	67.4	57.6	67.9	61.8	61.0	57.5	56.7	66.1	60.4
Stocks, end of month or year	7.6	3.5	7.7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10.4	7.6
South Carolina:													
Production	(D)	22.6	29.6	25.8	35.9	24.5	25.8	22.2	22.3	(D)	12.3	22.6	(D)
Stocks, end of month or year	(D)	4.9	4.9	(D)	19.7	17.6	19.4	24.7	(D)	(D)	(D)	21.4	(D)

(D) Data withheld to avoid disclosing figures for individual companies. rRevised by 5 percent or more from previously published figures.

Table 7B. PRODUCTION AND STOCKS OF SOYBEAN CAKE AND MEAL (20752 11), INCLUDING MILLFEED (20752 61) AND LECITHIN (20751 51) AT OIL MILLS, BY SELECTED STATES: OCTOBER 1985 TO SEPTEMBER 1986

(Thousands of short tons)

State	1985/ 1986 total	1985			1986								
		October	November	December	January	February	March	April	May	June	July	August	September
United States:													
Production	25,004.2	2,223.8	2,292.3	2,384.1	2,348.2	1,929.0	2,164.5	2,012.1	2,041.0	1,883.6	1,980.9	1,867.9	1,876.8
Stocks, end of month or year	211.7	318.4	369.2	358.4	372.4	281.3	386.6	300.8	282.4	278.7	250.6	298.9	211.7
Arkansas:													
Production	(D)	73.6	90.2	89.9	109.1	83.5	97.9	90.8	83.9	(D)	(D)	66.6	40.5
Stocks, end of month or year	(D)	8.5	17.4	8.2	13.0	7.6	17.4	16.7	9.2	3.0	11.3	5.1	(D)
Georgia:													
Production	(D)	(D)	86.5	97.2	97.6	70.8	(D)	(D)	60.5	82.5	93.1	(D)	(D)
Stocks, end of month or year	(D)	(D)	7.0	4.1	3.1	2.0	(D)	6.3	4.1	4.6	2.7	3.7	(D)
Illinois:													
Production	5,271.0	506.5	513.3	532.2	496.1	391.6	464.0	419.3	369.3	363.7	416.8	373.0	425.2
Stocks, end of month or year	62.1	93.2	90.2	97.6	91.3	63.2	96.2	55.3	39.1	49.0	56.8	72.9	62.1
Indiana:													
Production	(D)	108.5	124.4	134.3	132.2	101.0	(D)	119.3	142.8	103.3	(D)	(D)	(D)
Stocks, end of month or year	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Iowa:													
Production	(D)	305.8	290.4	330.8	307.6	266.9	296.6	(D)	278.4	269.2	310.4	286.0	310.3
Stocks, end of month or year	27.1	21.9	22.4	33.0	23.7	28.7	39.5	30.2	34.3	26.0	27.2	34.0	27.1
Kansas:													
Production	(D)	92.7	87.7	93.5	90.4	76.7	78.0	(D)	89.0	83.9	(D)	(D)	(D)
Stocks, end of month or year	(D)	(D)	(D)	(D)	5.4	3.9	10.6	(D)	6.3	7.1	(D)	(D)	(D)
Minnesota:													
Production	1,758.5	151.6	154.9	160.0	145.9	139.5	148.6	131.6	144.7	142.3	140.5	151.8	147.1
Stocks, end of month or year	19.2	13.8	15.6	19.3	16.3	21.2	18.3	11.5	15.9	23.0	12.1	(D)	19.2
Missouri:													
Production	1,314.4	103.2	110.2	115.2	122.1	99.3	110.5	117.8	112.3	103.5	107.0	104.0	109.3
Stocks, end of month or year	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Ohio:													
Production	(D)	(D)	141.1	145.9	150.9	127.4	149.8	134.1	134.1	124.9	135.0	145.5	131.5
Stocks, end of month or year	(D)	7.4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
South Carolina:													
Production	(D)	48.6	64.8	52.7	74.0	51.2	53.0	46.2	46.7	(D)	26.7	47.5	(D)
Stocks, end of month or year	(D)	6.1	12.4	3.0	(D)	2.3	6.4	5.3	5.4	5.6	6.6	3.4	(D)

(D) Data withheld to avoid disclosing figures for individual companies.

Table 8. DOMESTIC PRODUCTION, EXPORTS, IMPORTS AND APPARENT CONSUMPTION OF SELECTED CRUDE OILS: 1985/1986 CROP YEAR

(Quantity in million pounds; value in million dollars)

Product code	Product description	Manufacturers' production	Export of domestic merchandise[1]	Percent exports to manufacturers' production	Imports for consumption[2]	Apparent consumption[3]
20751 11	Soybean crude oil.....	11,617.3	933.3	8.0	10.0	10,694.0
20741 11	Cottonseed crude oil....	1,070.1	49.8	4.7	0.4	1,020.7
20762 52	Peanut crude oil.....	(D)	78.0	(D)	0.5	(D)
20761 11	Linseed crude oil.....	(D)	6.1	(D)	0.6	(D)

Note: Comparison of SIC codes (domestic output), Schedule B export numbers, and TSUSA import numbers is as follows:

Domestic output	Exports	Imports
20751 11	176.5220	176.5200
20741 11	176.1820	176.1800
20762 52	176.3820	176.3800
20761 11	176.2520	176.2600

(D) Data withheld to avoid disclosing figures for individual companies.

[1]Source: Bureau of the Census report EM 546, U.S. Exports.
[2]Source: Bureau of the Census report IM 145-X, U.S. Imports for Consumption and General Imports and IM 146, U.S. Imports for Consumption.
[3]Apparent consumption represents new domestic supply and is derived by subtracting exports from the sum of production plus imports.

DESCRIPTION OF SURVEY

Scope of Survey. This survey covers all plants in the United States that crush vegetable oil-bearing materials (oilseeds, beans, nuts, etc.). Only primary processors are included in this survey. Plants that only refine or further process crude vegetable oils are excluded.

Survey Methodology. The data shown in this publication were collected by mail on Bureau of the Census monthly Form M20J, Oilseeds, Beans, and Nuts (Primary Processors), from a sample of about 210 establishments. Approximately 200 of these establishments are included in the monthly mail panel. An additional 10 small crushers report data annually. Monthly data for these small crushers are estimated based on their annual reports and trends reported by those in the monthly panel.

Survey Error. Figures for the current month may include estimates for panel members for which reports were not received in time for tabulation. Such missing figures are "imputed" based on month-to-month movements shown by reporting firms. Imputation generally is limited to a maximum of 5 percent for any one data cell. Figures with imputation rates greater than 5 percent are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The range of difference between the actual and imputed figures is not precisely known, but is assumed to be small. The degree of uncertainty regarding the accuracy of the published data, however, increases as the percentage of imputation increases. Figures with imputation rates above 10 percent should be used with caution.

Revisions to Previous Period Data. Statistics for previous months may be revised as the result of corrected data from respondents, including the receipt of late reports for which imputations were made as described above. Figures which have been revised by more than 5 percent from previously published figures are indicated by footnotes.

Reporting Period Adjustment. The data are adjusted for the number of working days in the reporting period to compensate for differences in individual company reporting patterns, i.e., calendar month, 4-week, 5-week periods. Since the calendar month accounting system prevails in this industry, adjustments have been made to those reporting on other than a calendar month basis.

Seasonal Adjustment. This report presents seasonally adjusted data in table 1A for selected series shown in table 1B. The data were seasonally adjusted using the X-11 variant of the Bureau of the Census Method II Seasonal Adjustment Program. This seasonal adjustment program is a ratio-to-moving average method. The seasonal adjustment program largely eliminates the effect of seasonal variations (intrayear variations repeated constantly from year to year) within the series. The seasonally adjusted data provide a better measure of the month-to-month variations which are due to factors other than seasonal patterns than do the unadjusted (original) data.

EXPLANATION OF TERMS

Net Receipts at Mills (Current Month)—Figures under this heading are derived by subtracting stocks held at the end of the previous month from the sum of materials crushed during the current month and stocks held at the end of the current month.

Shipments and Transfers (Current Month)—Figures under this heading are derived by subtracting stocks held at the end of the current month from the sum of stocks held at the end of the previous month and production during the current month.

Linters—The fuzz or short fibers that adhere to cottonseed after ginning.

Hulls—The outer covering of cottonseeds or soybeans.

Cake and Meal—The residue left after the oil is extracted from a seed, nut, or kernel.

Crude Vegetable Oils—Oil until it has been processed by an alkali or caustic wash or by some equivalent operation.

Lecithin—A mixed phosphatide product obtained from soybean oil in the degumming process.

COMPARISON OF EXPORT, IMPORT, AND DOMESTIC OUTPUT DATA

The Standard Industrial Classification (SIC) system used for domestic output and the statistical export and import commodity classifications were developed independently. This results in considerable difficulty in comparing the three types of data for many commodity areas. The domestic output classification is based on type of industry; whereas, the export and import classification system is more materials oriented. Also, there are a substantial number of imported commodities which have no comparable domestic output classification. The relationships shown in this report should be considered only as approximations, since, in addition to the problems mentioned above, there are also the following problems affecting the comparability of the three sets of data.

Valuation. There are different methods of valuation for the three types of data:

- *Domestic Output*—Valued at the point of production. It includes the net sales price, f.o.b. plant, after discounts and allowances, exclusive of freight charges and excise taxes.

- *Exports*—Valued at the point of exportation. It includes the selling price, or cost if not sold, and inland freight, insurance, and other charges to the export point.

Estimated producers' values of exports have also been developed. These values more closely approximate the values reported for domestic output because they exclude freight, insurance, and other charges applied from the producing plant to the export point.

- *Imports*—Valued at the first port of entry in the United States. It includes c.i.f. (cost, insurance, and freight), duty, and other charges to the import point.

Duplication in Quantity and Value of Output. Because producers' shipments of some commodities may be used as materials for incorporation into other commodities, combinations of data for such commodities may contain a certain amount of duplication. Thus, percentages of exports to output or imports to apparent consumption (output plus imports minus exports) at four-digit or broader levels may be understated. Where duplication is known to be substantial, the output data are appropriately noted in the table.

Low-Value Export and Import Transactions. Detailed commodity information is not included for individual export shipments valued at not more than $1,000. Generally, detailed commodity information is not included for individual import shipments valued at not more than $1,000. For textiles and textile products, gloves, footwear, and miscellaneous rubber and plastics products, detailed commodity information is not included for individual import shipments valued at not more than $250. This is believed to have only negligible effects on the statistics for the bulk of the commodities.

Manufacturers' Shipments, Not Specified by Kind. The value of manufacturers' shipments at the four-digit industry level often includes a small amount which is not distributed among the individual five-digit product classes. Export and import percentages at the more detailed levels might, therefore, be slightly overstated.

Time Lag Between Output and Exports. There will be a lag between the time a commodity is produced or shipped by the producer and the time it is actually exported, especially when intermediaries (wholesalers, exporters, etc.) are involved. Ordinarily, this type of discrepancy is insignificant in annual figures.

"Direct" vs "Total" Commodity Exports and Imports. Export and import data do not include materials which are incorporated into other more finished products and exported or imported in finished form. Thus, by showing only direct exports and imports, the relation of exports to output and imports to apparent consumption for intermediate products is considerably understated.

Used Commodities. With a few exceptions, used or rebuilt commodities are classified in the same import or export codes as is new merchandise. Percentages are thus overstated to the extent that used or rebuilt products are significant in trade.

Geographic Area of Coverage. Import and export data reflect the movement of merchandise into and out of U.S. foreign trade zones, the U.S. Virgin Islands, and the U.S. customs territory (includes the 50 states, the District of Columbia, and Puerto Rico).

RELATED REPORTS

An annual crop year Current Industrial Report also is published in this series. The annual report summarizes monthly figures and incorporates known revisions in the series for both the current and previous year. It also provides a single reference copy to replace the monthly publications.

The Bureau of the Census also publishes the following related reports:

Series	Frequency	Title
Current Industrial Reports		
M20K	Monthly	Fats *and Oils (Production, Consumption, and Stocks)*
Other Industry Statistics		
M3-1	Monthly	*Manufacturers' Shipments, Inventories, and Orders*
(AS)	Annually	Annual Survey of Manufactures(ASM)
(MC)	Quinquennially	Census of Manufactures
Foreign Trade Reports		
EM546 FT446	Monthly Annually	*U.S. Exports—Schedule B—Commodity by Country*
IM146 FT246	Monthly Annually	*U.S. Imports for Consumption—TSUSA—Commodity by Country*

CONTACTS FOR DATA USERS

Subject Area	Contact	Phone Number
Current Industrial Report M20J	John Streeter	(301) 763-7807
Manufacturers' Shipments, Inventories, and Orders	Kathleen Menth	(301) 763-2575
Classification Systems Comparability	James Kristoff (ESD)	(301) 763-1935
Census/ASM	Ted McGrath	(301) 763-5152
Foreign Trade	Trade Data Inquiries Staff (FTD)	(301) 763-5140
To order a Census Bureau publication	Customer Services (DUSD)	(301) 763-4100

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Official Business
Penalty for Private Use, $300

FIRST-CLASS MAIL
POSTAGE & FEES PAID
CENSUS
PERMIT No. G–58

ACKNOWLEDGMENTS

This report was prepared in the Industry Division, Bureau of the Census, under the direction of Carole Ambler, Chief, Current Nondurables Branch, and Doris Pope, Chief, Food Section. John Streeter was directly responsible for the review of the data and preparation of the report. Gaylord Worden, Chief of the Division, provided overall direction and coordination to this project.